

U.S. Patent Application Serial No. **10/768,180**  
Amendment filed September 17, 2007  
Reply to OA dated May 18, 2007

**AMENDMENTS TO THE ABSTRACT**

Please amend the abstract (page 23) as follows:

The disclosure concerns an ~~An~~ electronic device which comprises one or more functional elements consisting of a high molecular weight material which has a steric structure containing one or more three-dimensionally disposed modifying functional groups, the steric structure on the high molecular weight material being known or predictable. In the electronic device, the high molecular weight material is a biopolymer, a synthetic polymer or a combination thereof, and the modifying functional groups are selected from the group consisting of positive hole-transporting functional groups, electron-transporting functional groups and a combination thereof. The electronic device includes a wide variety of devices such as diodes such as photodiodes and light-emitting diodes, capacitors, resistors and transistors such as bipolar transistors and FETs (field effect transistors).